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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF AUGUST 1990

A summary of shipments statistics compiled by GAMA from reports by its members. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: October 1, 1990

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

	GAS WATER HEATER (Excludes Boosters)			ELECTRIC WATER HEATERS (Excludes Boosters)			TOTAL		
MONTH	**1990**	**1989**	**%Chg.**	**1990**	**1989**	**%Chg.**	**1990**	**1989**	**%Chg.**
January	318,081	336,682	-5.5	248,173	270,147	-8.1	566,254	606,829	-6.7
February	323,775	327,894	-1.3	268,889	275,663	-2.5	592,664	603,557	-1.8
March	360,002	375,171	-4.0	292,059	294,516	-0.8	652,061	669,687	-2.6
3 Months	1,001,858	1,039,747	-3.6	809,121	840,326	-3.7	1,810,979	1,880,073	-3.7
April	327,651	354,401	-7.5	267,650	293,669	-8.9	595,301	648,070	-8.1
May	308,506	324,183	-4.8	268,523	277,732	-3.3	577,029	601,915	-4.1
June	323,483	345,195	-6.3	270,895	286,722	-5.5	594,378	631,917	-5.9
6 Months	1,961,498	2,063,526	-4.9	1,616,189	1,698,449	-4.8	3,577,687	3,761,975	-4.9
July	294,170	302,904	-2.9	248,672	254,134	-2.1	542,842	557,038	-2.5
August	298,834	295,399	+1.2	272,767	259,038	+5.3	571,601	554,437	+3.1
September		308,807			256,800			565,607	
9 Months		2,970,636			2,468,421			5,439,057	
October		397,068			317,882			714,950	
November		364,592			278,169			642,761	
December		398,173			304,636			702,809	
YEAR-END		4,130,469			3,369,108			7,499,577	

COMMERCIAL WATER HEATERS

MONTH	GAS COMMERCIAL WATER HEATERS (a) 1990	1989	%Chg.	ELECTRIC COMMERCIAL WATER HEATERS 1990	1989	%Chg
January	8,744 (b)	9,111	-4.0	1,760	1,684	+4.5
February	8,442 (b)	9,053	-6.7	1,703	1,518	+12.2
March	9,437 (b)	10,704	-11.8	2,006	1,851	+8.4
3 Months	26,623	28,868	-7.8	5,469	5,053	+8.2
April	8,770 (b)	9,052	-3.1	1,767	1,623	+8.9
May	8,535 (b)	9,106	-6.3	1,586	1,728	-8.2
June	8,341 (b)	8,663	-3.7	1,721	1,719	+0.1
6 Months	52,269 (b)	55,689	-6.1	10,543	10,123	+4.1
July	7,081 (b)	7,947	-10.9	1,489	1,380	+7.9
August	7,596 (b)	8,185	-7.2	1,828	1,791	+2.1
September		7,773			1,541	
9 Months		79,594			14,835	
October		8,851			1,691	
November		8,132			1,542	
December		9,824			1,700	
YEAR-END		106,401			19,768	

(a) Includes copper tube or coil type commercial gas water heaters.
(b) Does not CURRENTLY inclu e copper tube or coil type commercial gas water heaters.

CENTRAL HEATING FURNACES

	GAS WARM AIR FURNACES			OIL WARM AIR FURNACES			ELECTRIC WARM AIR FURNACES		
MONTH	**1990**	**1989**	**%Chg.**	**1990**	**1989**	**%Chg.**	**1990**	**1989**	**%Chg.**
January	156,495	178,465	-12.3	11,455	14,775	-22.5	26,307	22,655	+16.1
February	124,080 (r)	148,075	-16.2	9,050	12,890	-29.8	22,320	23,940	-6.8
March	136,215	135,190	+0.8	8,040	9,785	-17.8	24,406	28,252	-13.6
3 Months	416,790	461,730	-9.7	28,545	37,450	-23.8	73,033	74,847	-2.4
April	123,645	131,490	-6.0	7,820	6,725	+16.3	19,352	28,291	-31.6
May	129,000	142,090	-9.2	6,705	7,855	-14.6	22,699	28,508	-20.4
June	145,435	168,290	-13.6	8,370	10,300	-18.7	28,788	31,311	-8.1
6 Months	814,870	903,600	-9.8	51,440	62,330	-17.5	143,872	162,957	-11.7
July	166,860	185,550	-10.1	10,895	10,655	+2.3	28,526	26,167	+9.0
August	187,585	215,965	-13.1	15,375	21,770	-29.4	26,541	27,905	-4.9
September		245,825			25,670			23,978	
9 Months		1,550,940			120,425			241,007	
October		250,890			24,370			21,079	
November		195,730			20,430			15,902	
December		164,625			13,755			20,240	
YEAR-END		2,162,185			178,980			298,228	

GAS & OIL BOILERS

	GAS BOILERS			OIL BOILERS		
MONTH	**1990**	**1989**	**%Chg.**	**1990**	**1989**	**%Chg.**
January	14,129	14,149	-0.1	8,828	8,821	+0.1
February	8,821	10,698	-17.5	4,766	7,234	-34.1
March	10,664	11,310	-5.7	6,637	9,390	-29.3
3 Months	33,614	36,157	-7.0	20,231	25,445	-20.5
April	7,269	7,267	+0.0	5,356	4,931	+8.6
May	7,596	8,435	-9.9	5,365	6,439	-16.7
June	13,806	15,879	-13.1	9,382	11,821	-20.6
6 Months	62,285	67,835	-8.2	40,334	48,636	-17.1
July	11,005	11,959	-8.0	7,265	8,242	-11.9
August	23,333	20,883	+11.7	13,566	15,603	-13.1
September		22,793			16,409	
9 Months		123,470			88,890	
October		29,564			18,309	
November		21,058			13,058	
December		17,711			9,718	
YEAR-END		191,803			129,975	

GAS RESIDENTIAL WALL FURNACES

	VENTED WALL FURNACES			DIRECT VENT SYSTEM WALL FURNACES (a)			TOTAL WALL FURNACES		
MONTH	**1990**	**1989**	**%Chg.**	**1990**	**1989**	**%Chg.**	**1990**	**1989**	**%Chg**
January	9,620	9,850	-2.3	5,080	6,030	-15.8	14,700	15,880	-7.4
February	5,500	6,340	-13.2	2,050	3,180	-35.5	7,550	9,520	-20.7
March	5,010	5,080	-1.4	4,200	4,870	-13.8	9,210	9,950	-7.4
3 Months	20,130	21,270	-5.4	11,330	14,080	-19.5	31,460	35,350	-11.0
April	3,160	5,520	-42.8	2,910	5,640	-48.4	6,070	11,160	-45.6
May	5,220	6,130	-14.8	5,130	4,640	+10.6	10,350	10,770	-3.9
June	4,040	7,910	-48.9	4,440	4,810	-7.7	8,480	12,720	-33.3
6 Months	32,550	40,830	-20.3	23,810	29,170	-18.4	56,360	70,000	-19.5
July	5,300	7,120	-25.6	3,520	5,510	-36.1	8,820	12,630	-30.2
August	5,720	7,740	-26.1	2,990	4,540	-34.1	8,710	12,280	-29.1
September		15,330			6,890			22,220	
9 Months		71,020			46,110			117,130	
October		13,330			8,210			21,540	
November		10,290			5,760			16,050	
December		11,070			7,620			18,690	
YEAR-END		105,710			67,700			173,410	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

VENTED & UNVENTED ROOM HEATERS

FLOOR FURNACES

MONTH	VENTED ROOM HEATERS 1990	VENTED ROOM HEATERS 1989	VENTED ROOM HEATERS %Chg.	UNVENTED ROOM HEATERS 1990	UNVENTED ROOM HEATERS 1989	UNVENTED ROOM HEATERS %Chg.	GAS FLOOR FURNACES 1990	GAS FLOOR FURNACES 1989	GAS FLOOR FURNACES %Chg.
January	3,126	3,413	-8.4	4,944 (r)	7,023	-29.6	1,080	1,098	-1.6
February	2,136	3,286	-35.0	1,508	3,647	-58.7	538	693	-22.4
March	3,660	4,568	-19.9	7,786	15,738	-50.5	1,447	1,249	+15.9
3 Months	8,922	11,267	-20.8	14,238	26,408	-46.1	3,065	3,040	+0.8
April	5,274	4,130	+27.7	19,240	16,598	+15.9	841	1,056	-20.4
May	7,269	6,287	+15.6	34,035	25,691	+32.5	1,327	1,344	-1.3
June	5,960	8,556	-30.3	29,023	26,320	+10.3	616	1,105	-44.3
6 Months	27,425	30,240	-9.3	96,536	95,117	+1.5	5,849	6,545	-10.6
July	5,721	7,106	-19.5	25,196	26,031	-3.2	1,635	1,602	+2.1
August	6,968	10,582	-34.2	27,672	26,527	+4.3	1,628	1,509	+7.9
September		12,284			19,022			2,171	
9 Months		60,212			166,697			11,827	
October		14,016			19,509			2,837	
November		7,402			18,349			2,255	
December		5,684			13,011			1,558	
YEAR-END		87,314			217,566			18,477	

(r) Revised

GAS UNIT HEATERS AND DUCT FURNACES

	PROPELLER FAN TYPE UNIT HEATERS			BLOWER TYPE UNIT HEATERS			DUCT FURNACES		
MONTH	**1990**	**1989**	**%Chg.**	**1990**	**1989**	**%Chg.**	**1990**	**1989**	**%Chg**
January	12,017	15,019	-20.0	835	937	-10.9	1,550	2,063	-24.9
February	8,192	12,673	-35.4	784	1,133	-30.8	1,225	1,723	-28.9
March	10,402	12,971	-19.8	858	902	-4.9	1,503	1,857	-19.1
3 Months	30,611	40,663	-24.7	2,477	2,972	-16.7	4,278	5,643	-24.2
April	10,752	11,551	-6.9	526	551	-4.5	1,158	1,395	-17.0
May	9,381	10,343	-9.3	588	545	+7.9	1,312	1,164	+12.7
June	12,479	14,926	-16.4	812	850	-4.5	1,285	1,425	-9.8
6 Months	63,223	77,483	-18.4	4,403	4,918	-10.5	8,033	9,627	-16.6
July	8,586	8,394	+2.3	372	454	-18.1	586	778	-24.7
August	14,509	17,641	-17.8	505	1,059	-52.3	1,105	1,676	-34.1
September		22,194			1,058			2,236	
9 Months		125,712			7,489			14,317	
October		16,089			1,175			1,942	
November		14,942			1,268			1,840	
December		16,465			1,123			2,059	
YEAR-END		173,208			11,055			20,158	